

TENDRING RURAL DISTRICT COUNCIL.*for 1940*Annual Report of the Medical Officer of Health.

Chairman: Mr. G.E. Mc C. Kemball, J.P. Vice-Chairman: Mr. J.R. Cridge

MEMBERS OF THE PUBLIC HEALTH COMMITTEE.

Chairman: Mr. H.R. Carter Vice-Chairman: Mr. W.E.L. Worn

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Mr. Q.R. Clarke  
Mr. J.R. Cridge  
Miss K. Daniels, J.P.

Mr. T.W. Field  
Mr. E. Furlong  
Mr. F.A. Girling  
Mr. L.T. Hinnell

Mr. G.E. Mc C. Kemball, J.P.

Mr. S.A. Weeley, J.P.

Mr. G. F. Baker  
Mr. L.G. Newman  
Rev. W.A.P. Mason  
Mr. F. Norman  
Mr. H.M. Poole  
Mr. H.L. Rose  
Mr. G.S. Seager  
Mr. F.C. Spencer  
Mr. P.B. Smith

BRIGHTLINGSEA AND TENDRING SHELL FISH COMMITTEE

Tendring Representatives: Messrs. Q.R. Clarke, L.G. Newman and P.B. Smith.

Health Office,  
Weeley.  
Clacton-on-Sea.

1941.

To the Chairman & Members of the  
Tendring Rural District Council

Gentlemen,

I have the honour to present the Annual Report on the Health and Sanitary circumstances of your District during 1940.

Owing to the War the Ministry of Health have decided to curtail the Report and limit it to the most essential matters. It is intended at the termination of the war to have a comprehensive report covering the whole period, and for this the necessary records are being preserved.

I remain, Gentlemen,

Your obedient Servant,

J. RAMSBOTTOM

# Section A.

## Statistics and Social Conditions in the Area.

### GENERAL STATISTICS.

Area	Across 66.931
R.G. Estimate of resident population (mid 1940)	22,310.
Number of inhabited Houses (end of 1940) according to Rate Books	6,876
Rateable Value	£100,601
Sum represented by a Penny Rate	£392.

### EXTRACTS FROM VITAL STATISTICS

#### BIRTHS

Live Births Legitimate	307
" " Illegitimate	20
TOTAL	327
Birth Rate	14.65

#### STILL BIRTHS

Legitimate	6
Illegitimate	NIL
TOTAL	6
Rate per 1000 live and still births	18.01

#### DEATHS

Total Deaths at all ages	321
Death Rate (Crudo)	14.39
Corrected local Death Rate using comparability factor of 81	11.65

#### DEATHS FROM DISEASES AND ACCIDENTS OF PREGNANCY AND CHILD BIRTH

Cause	Deaths	Death rate per 1,000 live and still births.
Puerperal Sepsis	1	3.06
Other Maternal Causes	1	3.06

#### DEATHS OF INFANTS UNDER ONE YEAR OF AGE

Actual number of deaths	15
Infantile Death Rate	45.18

#### DEATHS FROM MEASLES, WHOOPING COUGH AND DIARRHOEA (UNDER ONE YEAR)

No deaths occurred during 1940.

#### DEATHS FROM TUBERCULOSIS, CANCER AND INFLUENZA

Disease	Deaths	Death Rate
Tuberculosis (Pulmonary 6 )	7	.31
(Non Pulmonary 1 )		
Cancer	37	1.66
Influenza	8	.36

## INFANTILE DEATHS.

The following table shows the causes and age at death of each of the 15 infantile deaths registered.

Cause of Death	Under one week	1 week to 1 month	1 month to 4 months	4 months to 6 months	6 months to 1 year	TOTAL
Debility & Premature Birth	3	1				4
Malformations		3				3
Broncho-Pneumonia, Bronchitis, etc.	1	1	1			3
Congenital Heart Disease		1	1			2
Injury at Birth	1					1
Other Causes	1	1				2
TOTAL	6	7	2			15

DEATHS AT VARIOUS AGES DURING 1940.

DEATHS									
	1-2	2-5	5-15	15-25	25-35	35-45	45-55	55-65	65-75
Under 1 year	1	-	2	1	8	11	18	49	93
15									
75 and upwards									
123									
							TOTAL		
							321		

There is an increase of 31 over last year, 1939, this increase being mainly in the age groups over 55.

## SECTION B

GENERAL PROVISION OF HEALTH SERVICES

1st January, 1940.

Medical Officer of Health	-	J. Ramsbottom also is M.O.H. for Brightlingsea and Assistant County Medical Officer for the same areas.
Chief Sanitary Inspector	-	J. E. Hall, C.R.S.I.
Additional " "	-	R. E. E. Williams, C.R.S.I.
" "	-	T. Lockwood, C.R.S.I.
Clerk	-	Miss K. Davidson

31st December, 1940.

Medical Officer of Health	-	J. Rams bottom
Senior Sanitary Inspector	-	J. E. Hall, C.R.S.I.
Additional " "	-	R. E. E. Williams, C.R.S.I.

LABORATORY FACILITIES

Bacteriological specimens have as in the previous year been sent to the County Laboratory, 91 Queen Victoria Street, London, E.C.4, and certain specimens to the East Suffolk County Laboratory, Ipswich.

AMBUDANCE FACILITIES - No change

NURSING IN THE HOME - No change

## CLINICS & TREATMENT CENTRES

The Infant Welfare Clinic at Parkeston has been discontinued, and the Harwich Tuberculosis Clinic is now confined to one session a month instead of weekly.

The special (Ophthalmic and Orthopaedic) Clinics continue to be held at Colchester and Clacton.



## MIDWIVES AND REGISTERED NURSING HOMES

There are 9 District Nurse midwives and 2 midwives in private practice resident in the district. There is a registered Maternity Home in the Parish of Great Bentley.

### SECTION C.

## SANITARY CIRCUMSTANCES OF THE AREA INCLUDING THE REPORT OF THE SANITARY INSPECTOR.

### WATER

Eighteen of the 24 parishes have a piped water supply. Careful consideration has been given to the position should the existing main supply be interrupted owing to enemy action. The supply would be distributed to Parkeston and that portion of the district which includes Manningtree and portions of Mistley and Lawford by means of water carts.

In the rest of the area the number of houses taking water from the main is under 30%, the remainder obtain their supply from private shallow wells. Should the main water supply completely fail I do not anticipate anything more serious than inconvenience except in the two areas mentioned above, and to a less degree also the villages of Little Clacton, Thorpe and Wix. The same procedure would be carried out here as in Parkeston and Manningtree should it become necessary.

### DRAINAGE AND SEWERAGE

No new work has been undertaken during the year.

### PUBLIC CLEANSING

During the year the areas of Parkeston, Mistley, Manningtree and Lawford were still dealt with by contract.

The Council adopted direct labour for the scavenging of the remainder of the district, and salvage is being worked in conjunction with scavenging.

### ERADICATION OF BED BUGS

No change has been made in the treatment of bug infected houses. The number treated during the year was: -

Council Houses	3
Band Settlement, Ardleigh	4
Others	-
	<u>7</u>

### SECTION D

### HOUSING

During 1940, 11 houses were erected as compared with 91 in 1939. Particulars as under

	1940	1939
Council Houses	2	12
Private Enterprise	9	79
TOTAL	<u>11</u>	<u>91</u>

Housing complaints were dealt with as they arose.

During the year demolition orders were made.

### SECTION E

### INSPECTION OF FOOD

Regarding milk supply, meat and bakehouses etc., see Sanitary

## Inspector's Report.

### SHELLFISH (MULLUXAN)

During 1940, 2,021,296 oysters were marketed from the Brightlingsea and Tendring layings after having been passed through the Cleansing Tanks. This compares with 3,407,062 in 1939, and 4,361,107 in 1938.

### SECTION F

#### PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

	Total Cases	Hospital	Deaths
Scarlet Fever	40	2 5	1
Diphtheria	4	2	-
Pneumonia	10	-	-
Puerperal Pyrexia	3	1	1
Measles	18	-	-
Whooping Cough	1	-	-
Cerebro Spinal	4	4	1
Encephalitis Lethargica	1	1	1
Dysentery	1	1	-

Apart from Scarlet Fever the number of cases of infectious disease under the various diseases was not high and no difficulties arose in connection with their control. There was no delay in hospital isolation of those cases requiring it.

#### DIPHTHERIA INOCULATION

The Rural District adopted a scheme for Diphtheria Prophylaxis in 1931. With the exception of Parkeston (part of Ramsey) where Diphtheria was very troublesome, the applications received for the inoculation were so meagre that as a protective measure for the community as against individual protection the scheme failed.

Regular systematic propaganda has been carried out particularly during the latter half of the year with a view to commencing mass inoculations during 1941.

#### ISOLATION OF INFECTIOUS CASES.

The agreement with the Colchester Borough for the isolation of infectious cases continues as pre-war.

#### TUBERCULOSIS

At the end of 1940 there were 93 cases on the Tuberculosis Register, 52 pulmonary and 41 non-pulmonary. This figure shows a decrease of 3 as compared with 1939.

During 1940, 13 cases of pulmonary and 12 of non-pulmonary were added to the register, making a total of 25.

Seven deaths were registered, six being due to pulmonary and one to another form of Tuberculosis.





Annual Report of Sanitary Inspector 1940.

1.	<u>Complaints received and dealt with</u>			219
2.	<u>Drainage and sewerage</u>			
		Drains altered or repaired.	Houses redrained to sewer	Houses redrained to cesspool
	Bentley Little	-	-	1
	Clacton Little	1	-	-
	Elmstead	-	-	1
	Oakley Little	-	20	-
	St. Osyth	1	-	-
	House drains laid 4"			1636 feet
	New Gullies			6
	New Cesspools			2
	New Ventshafts			2
	New Inspection Chambers			29
	New Interceptors			3
	New Water Closets			7
	Cesspools abolished			5
3.	<u>Public Cleansing</u>			
	Weekly collections: Manningtree, Mistley, Lawford, Parkeston areas			1500 houses
4.	<u>Disinfection</u>			
	Elementary Schools			25
	Houses			69
5.	<u>Housing</u>			
	Houses inspected and recorded			235
	Houses not reasonably fit			103
	Houses rendered fit by informal notice			84
	Houses demolished after Demolition Orders			1
	Clearance areas. Houses remaining 1939			121
	Houses demolished 1940			10
	Clearance areas. Houses remaining.			111
	<u>Repairs etc. to Houses</u>			
	<u>Closet accommodation</u>			
	New pans			3
	<u>Dampness</u>			
	Roofs repaired			3
	Dampness in walls remedied			4
	<u>Water Supply</u>			
	Water laid on from main			1
	Wells improved			4
	<u>Miscellaneous</u>			
	New Stoves provided			1
	Floors repaired			3
	Yard paving repaired			1
	Drains unstopped			3
	Drainage nuisances abated			8
	Accumulations removed			2
6.	<u>Cowsheds and Dairies</u>			
	Cowsheds at which improvements were carried out			4
7.	<u>Food</u>			
	Weight of meat voluntarily surrendered			1693 lbs.

J. E. HALL

Sanitary Inspector

